

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101819\
 Data File : PL053406.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2019 14:57
 Operator : SG\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 02:05:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101819.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 01:46:01 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	4.047	278.7E6	63509076	23.636	24.063
28)	SA Decachlor...	8.337	9.130	264.9E6	74695263	24.945	25.195
Target Compounds							
2)	A alpha-BHC	3.989	4.438	446.8E6	87671099	22.934	22.655
3)	MA gamma-BHC...	4.277	4.724	403.0E6	82174844	22.998	23.311
4)	MA Heptachlor	4.584	5.234	414.9E6	84369046	23.480	23.780
5)	MB Aldrin	4.837	5.540	380.8E6	77066027	23.347	23.566
6)	B beta-BHC	4.526	4.893	168.8E6	36962983	23.792	24.127
7)	B delta-BHC	4.736	5.111	389.4E6	76127863	22.703	22.895
8)	B Heptachlor...	5.283	5.926	359.9E6	74850668	23.756	24.131
9)	A Endosulfan I	5.625	6.284	328.5E6	70823388	23.679	24.034
10)	B gamma-Chl...	5.512	6.160	361.7E6	76306445	23.377	23.813
11)	B alpha-Chl...	5.570	6.233	354.7E6	76559372	23.641	24.049
12)	B 4,4'-DDE	5.734	6.389	315.6E6	73610657	23.113	23.984
13)	MA Dieldrin	5.870	6.541	346.2E6	74545994	23.077	23.565
14)	MA Endrin	6.129	6.759	309.9E6	64737649	23.128	22.921
15)	B Endosulfa...	6.402	6.968	297.5E6	66735395	23.543	24.191
16)	A 4,4'-DDD	6.252	6.879	236.9E6	54987676	22.901	23.650
17)	MA 4,4'-DDT	6.494	7.178	268.2E6	60573568	22.949	23.624
18)	B Endrin al...	6.570	7.092	247.5E6	57326051	23.936	24.293
19)	B Endosulfa...	6.784	7.315	271.5E6	63813941	23.769	24.324
20)	A Methoxychlor	7.041	7.636	135.9E6	34505299	24.538	24.863
21)	B Endrin ke...	7.279	7.786	286.5E6	67651702	23.742	24.437
22)	Mirex	7.473	8.242	228.8E6	55426630	25.091	26.199

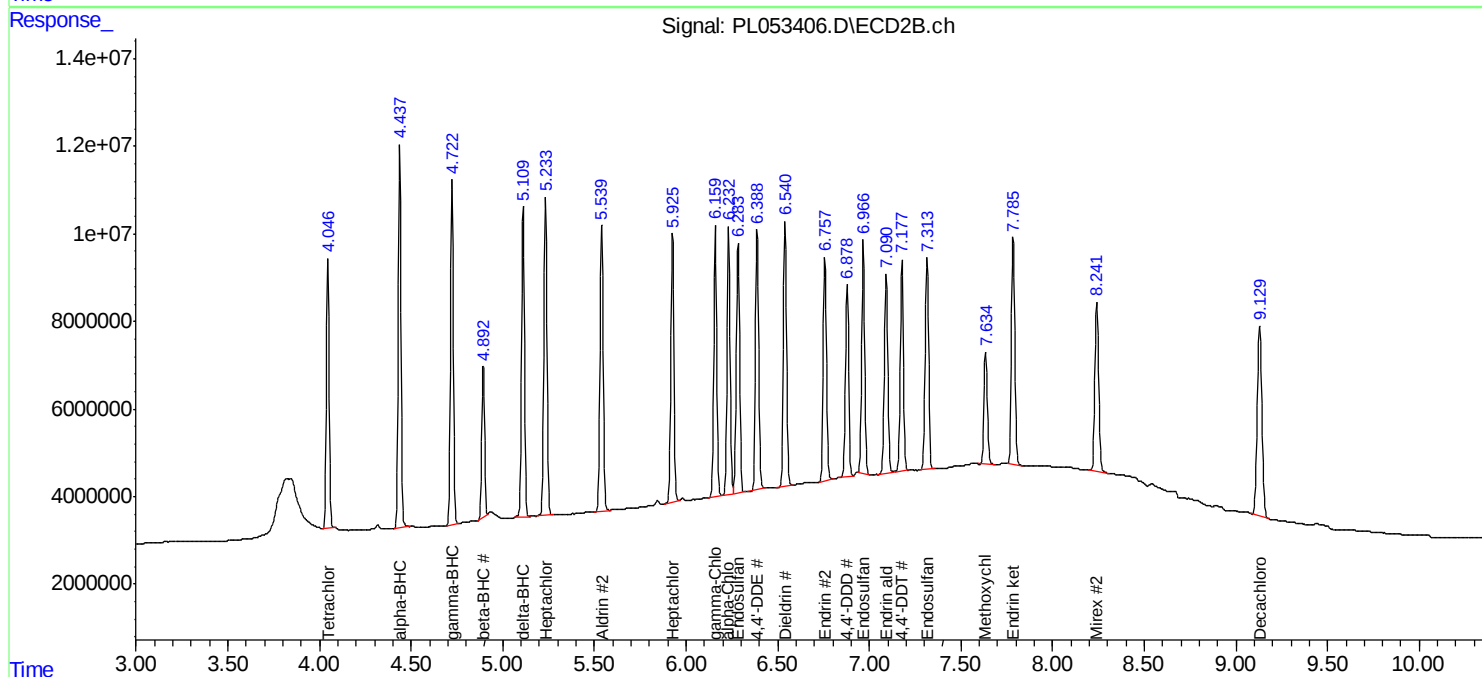
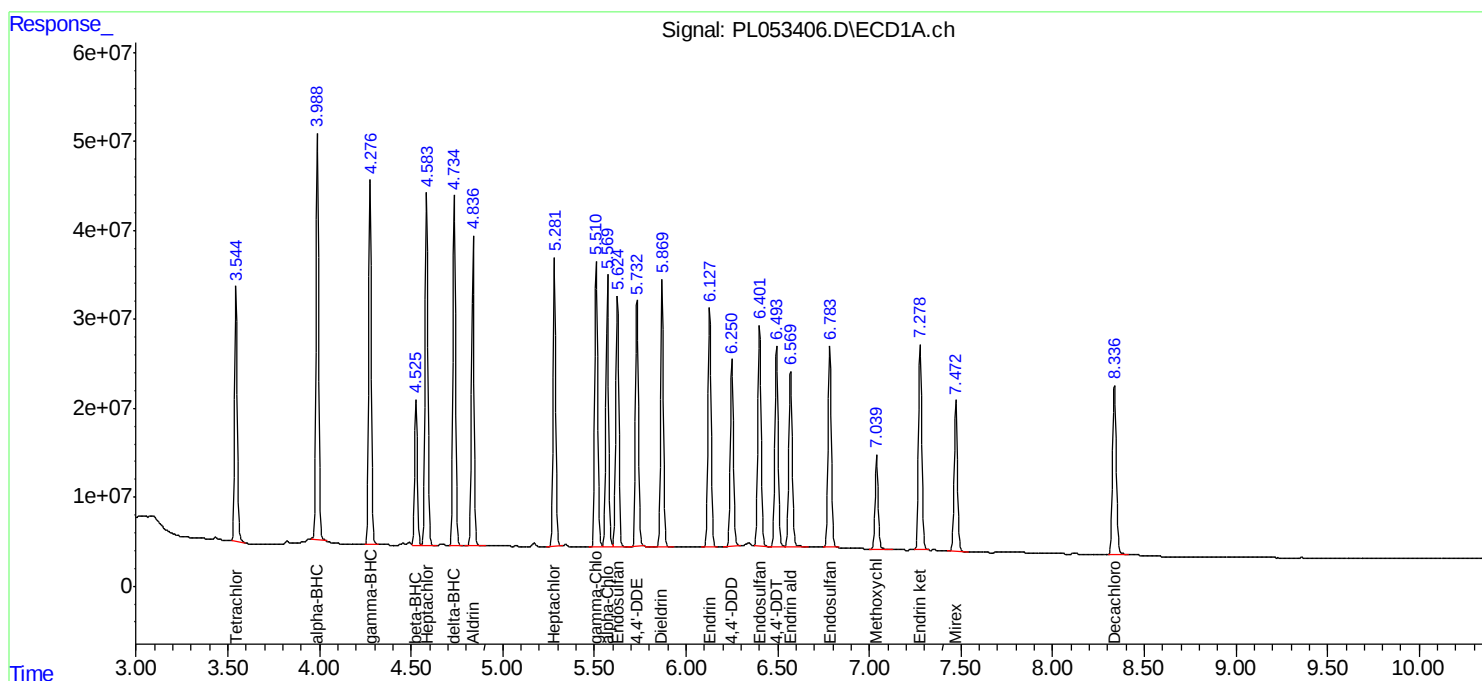
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

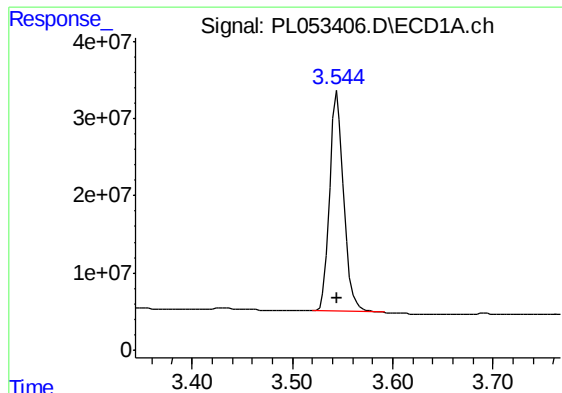
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101819\
Data File : PL053406.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2019 14:57
Operator : SG\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 02:05:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101819.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 01:46:01 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

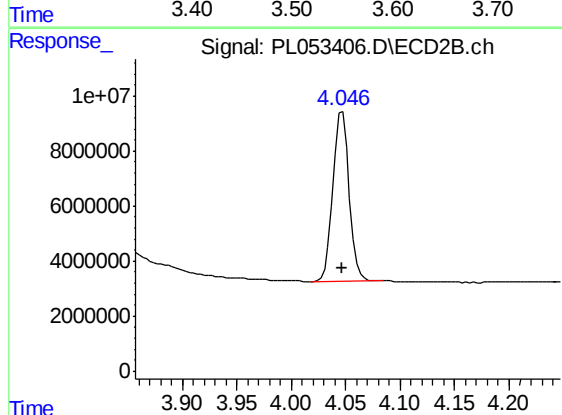




#1 Tetrachloro-m-xylene

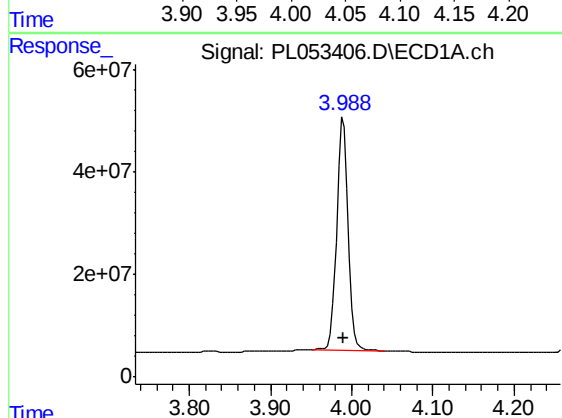
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 278696753
Conc: 23.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



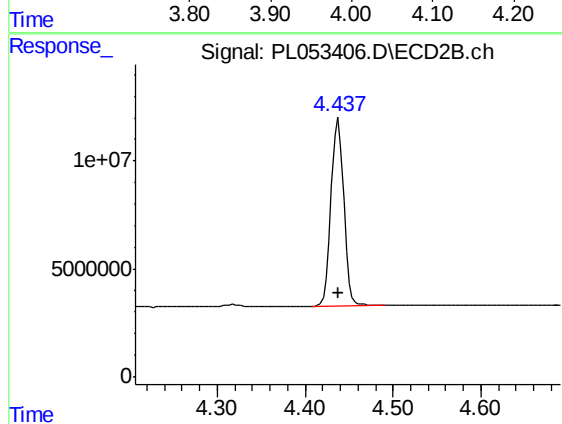
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 63509076
Conc: 24.06 ng/ml



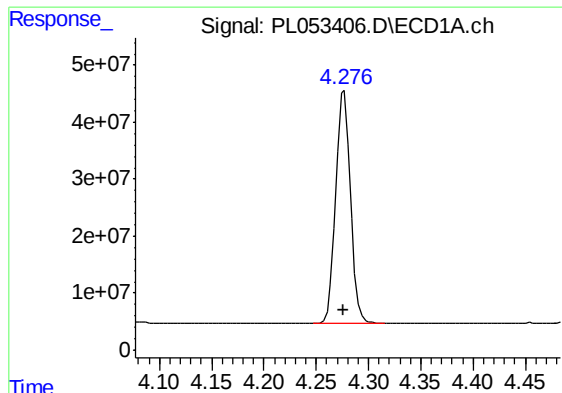
#2 alpha-BHC

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 446814480
Conc: 22.93 ng/ml



#2 alpha-BHC

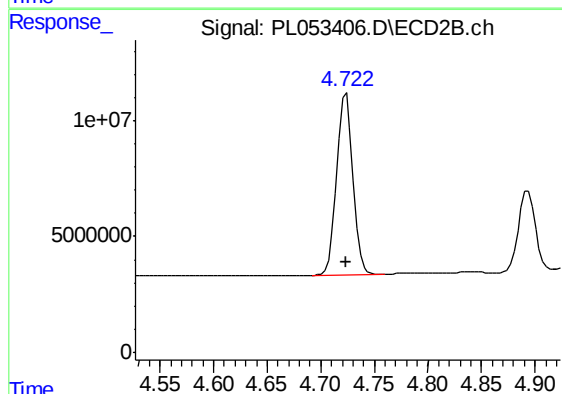
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 87671099
Conc: 22.65 ng/ml



#3 gamma-BHC (Lindane)

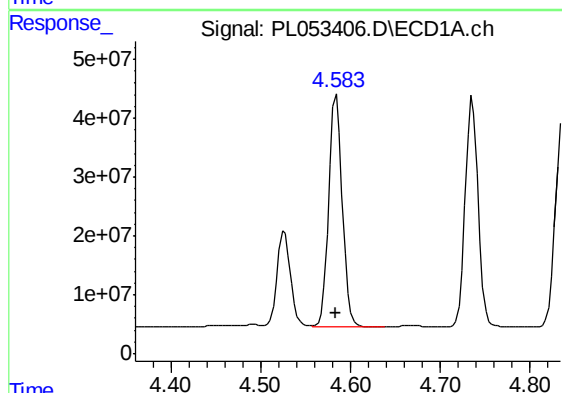
R.T.: 4.277 min
Delta R.T.: 0.000 min
Response: 402970040
Conc: 23.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



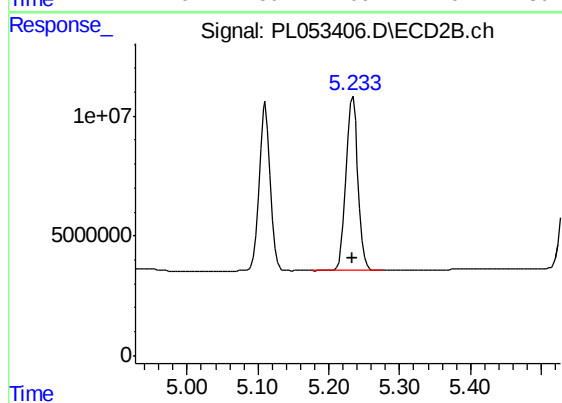
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 82174844
Conc: 23.31 ng/ml



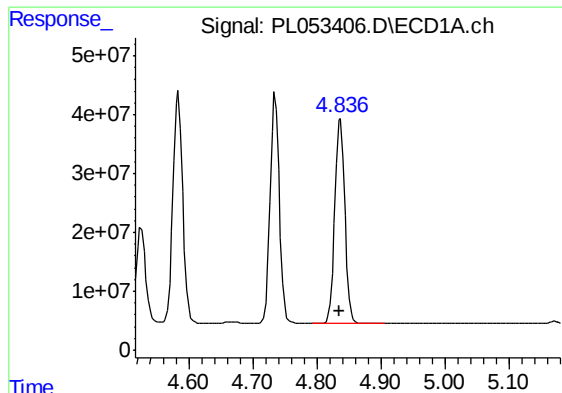
#4 Heptachlor

R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 414903391
Conc: 23.48 ng/ml



#4 Heptachlor

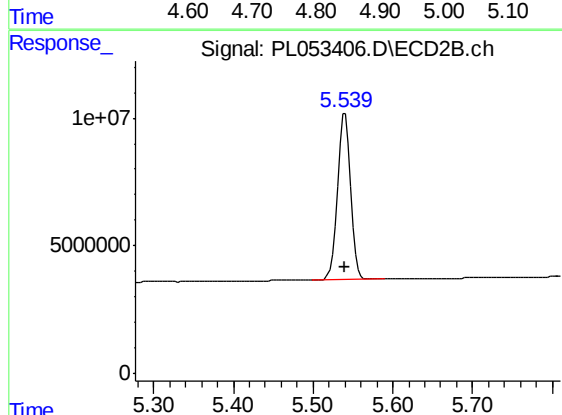
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 84369046
Conc: 23.78 ng/ml



#5 Aldrin

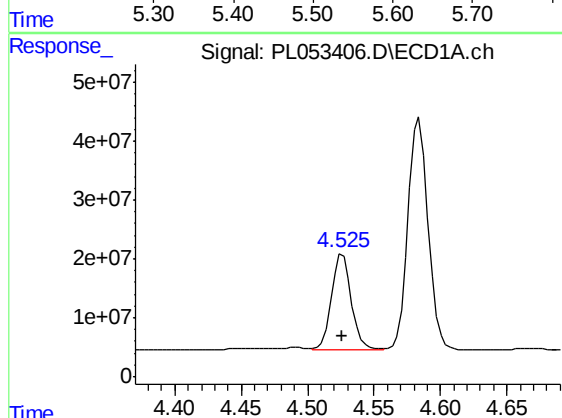
R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 380815352
Conc: 23.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



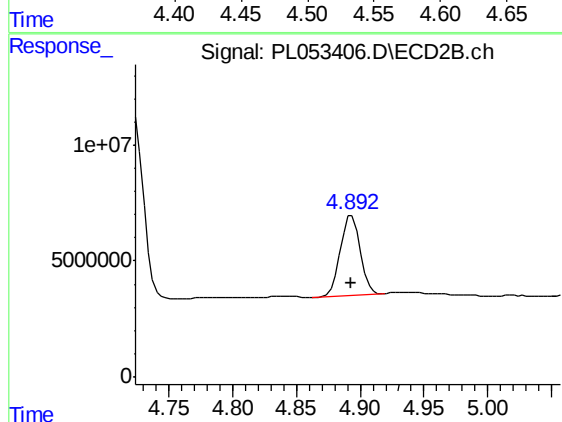
#5 Aldrin

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 77066027
Conc: 23.57 ng/ml



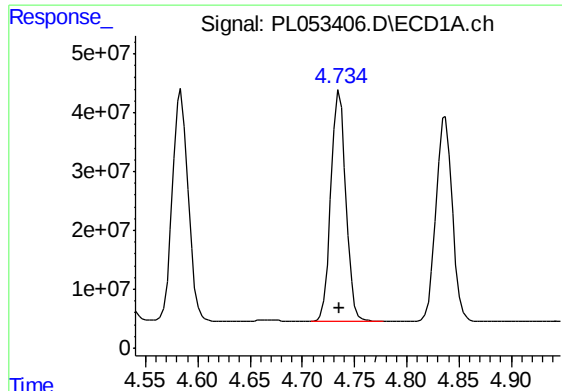
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: 0.000 min
Response: 168783245
Conc: 23.79 ng/ml



#6 beta-BHC

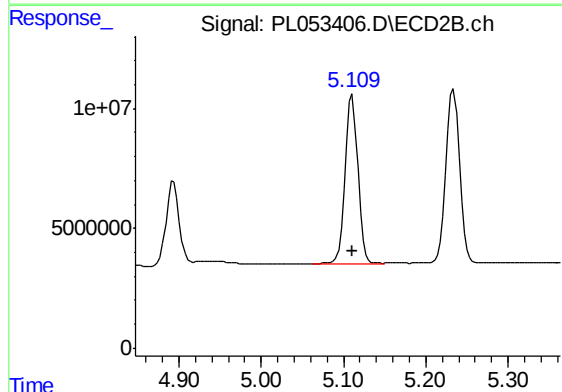
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 36962983
Conc: 24.13 ng/ml



#7 delta-BHC

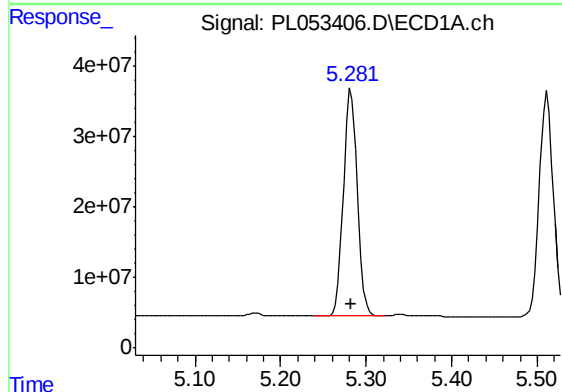
R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 389438618
Conc: 22.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



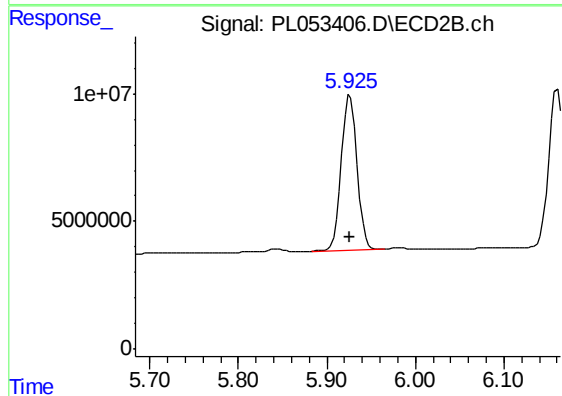
#7 delta-BHC

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 76127863
Conc: 22.89 ng/ml



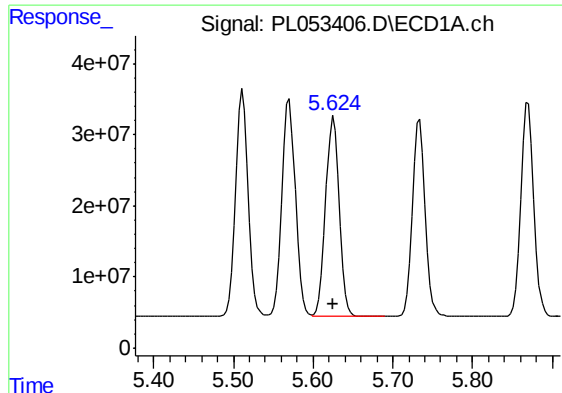
#8 Heptachlor epoxide

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 359899483
Conc: 23.76 ng/ml



#8 Heptachlor epoxide

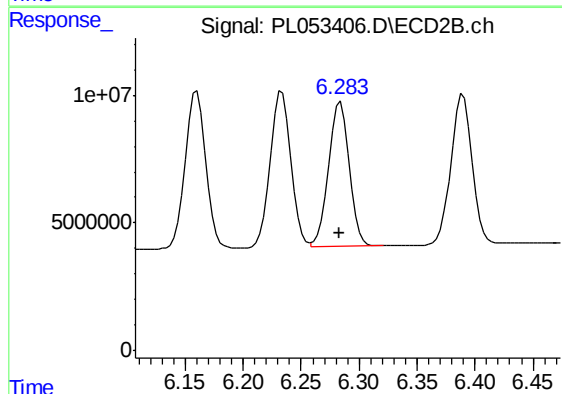
R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 74850668
Conc: 24.13 ng/ml



#9 Endosulfan I

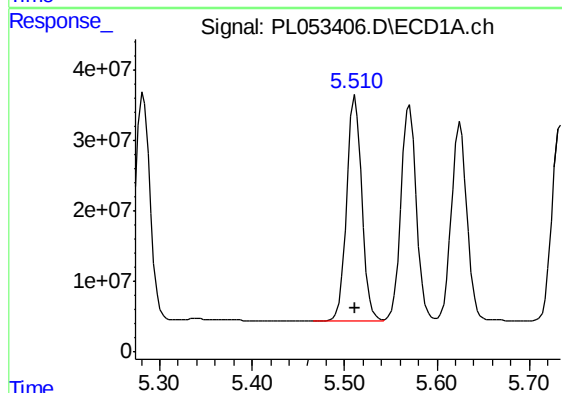
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 328534657
Conc: 23.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



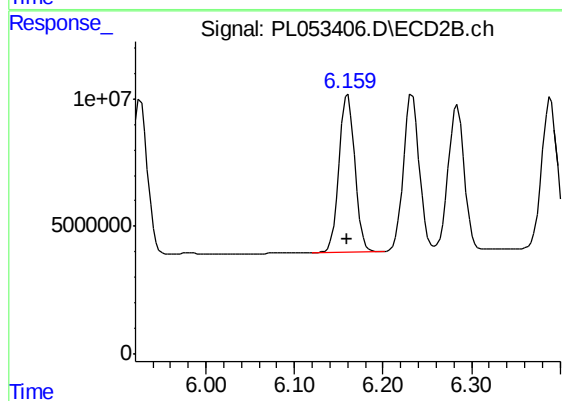
#9 Endosulfan I

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 70823388
Conc: 24.03 ng/ml



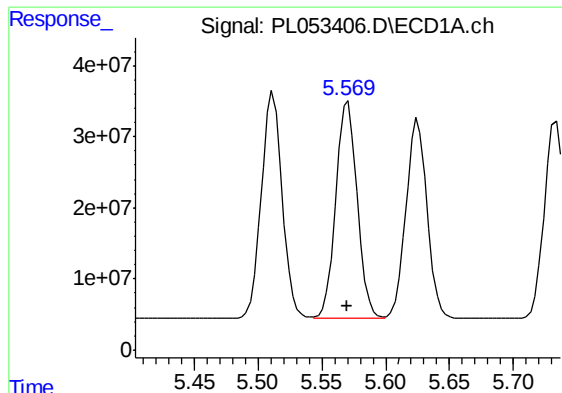
#10 gamma-Chlordane

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 361733319
Conc: 23.38 ng/ml



#10 gamma-Chlordane

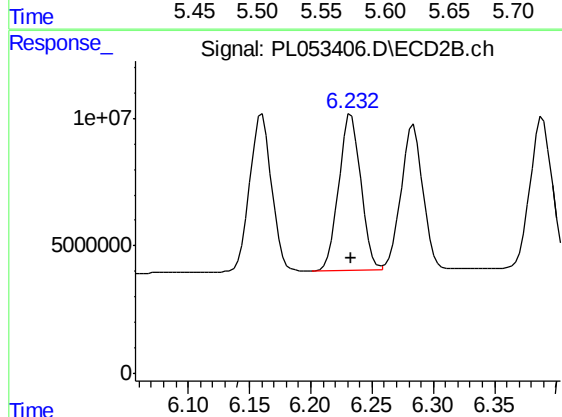
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 76306445
Conc: 23.81 ng/ml



#11 alpha-Chlordane

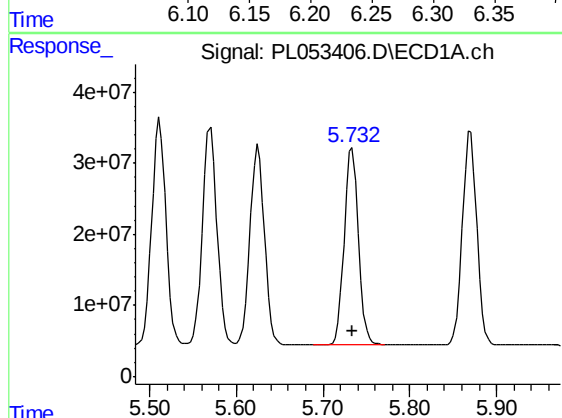
R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 354738755
Conc: 23.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



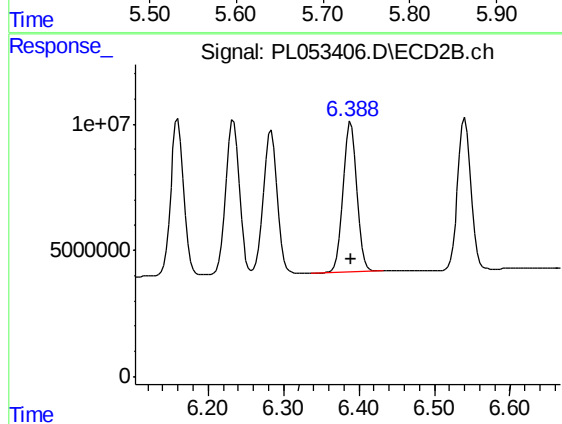
#11 alpha-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 76559372
Conc: 24.05 ng/ml



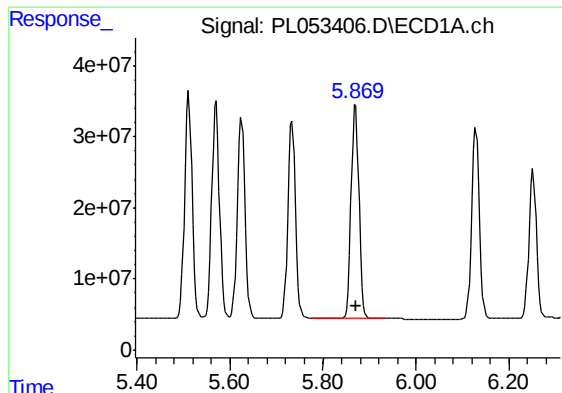
#12 4,4'-DDE

R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 315622433
Conc: 23.11 ng/ml



#12 4,4'-DDE

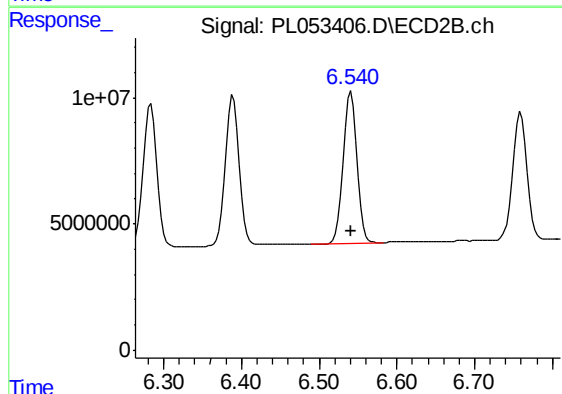
R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 73610657
Conc: 23.98 ng/ml



#13 Dieldrin

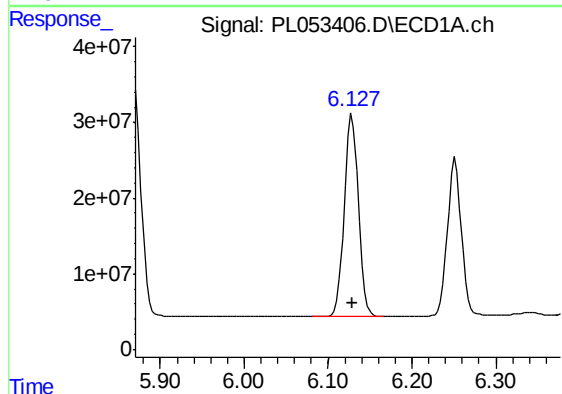
R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 346171538
Conc: 23.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



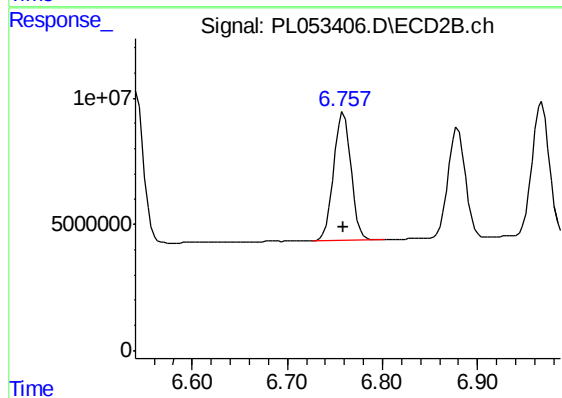
#13 Dieldrin

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 74545994
Conc: 23.57 ng/ml



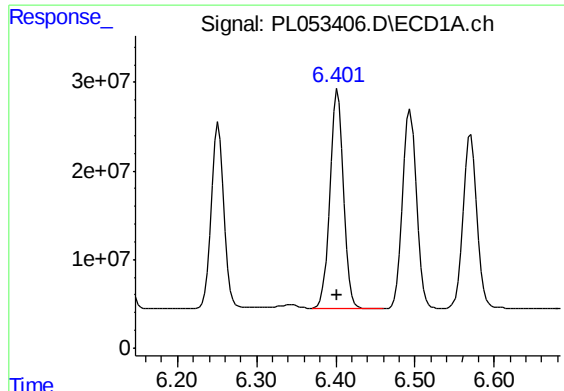
#14 Endrin

R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 309949701
Conc: 23.13 ng/ml



#14 Endrin

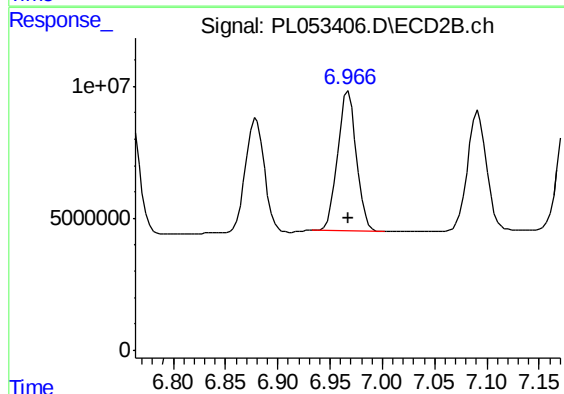
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 64737649
Conc: 22.92 ng/ml



#15 Endosulfan II

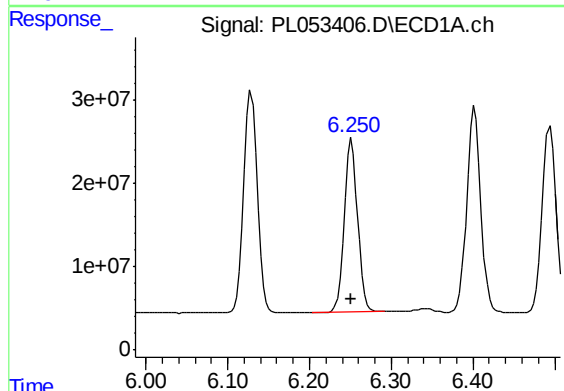
R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 297512047
Conc: 23.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



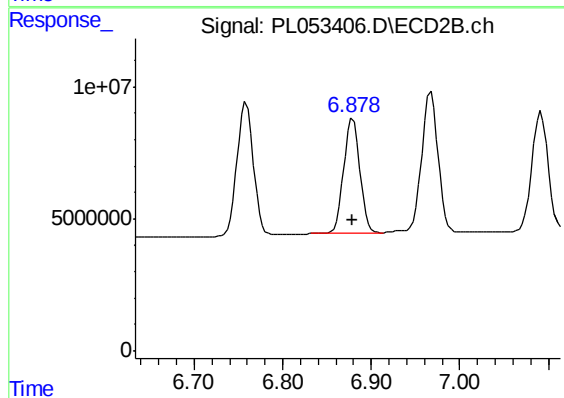
#15 Endosulfan II

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 66735395
Conc: 24.19 ng/ml



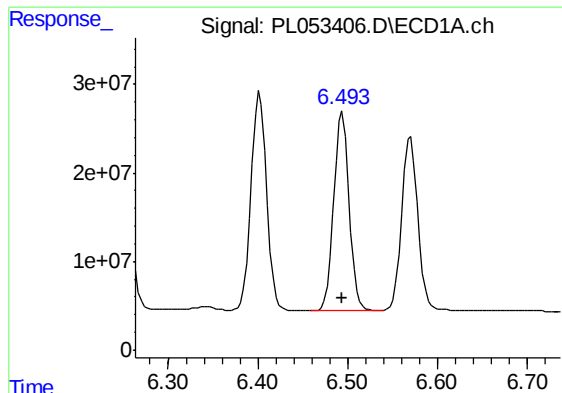
#16 4,4'-DDD

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 236928962
Conc: 22.90 ng/ml



#16 4,4'-DDD

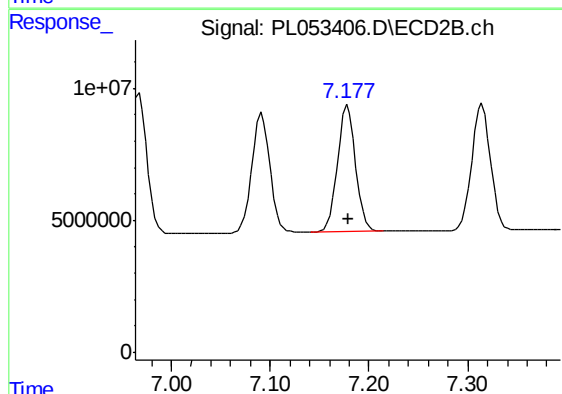
R.T.: 6.879 min
Delta R.T.: 0.000 min
Response: 54987676
Conc: 23.65 ng/ml



#17 4,4'-DDT

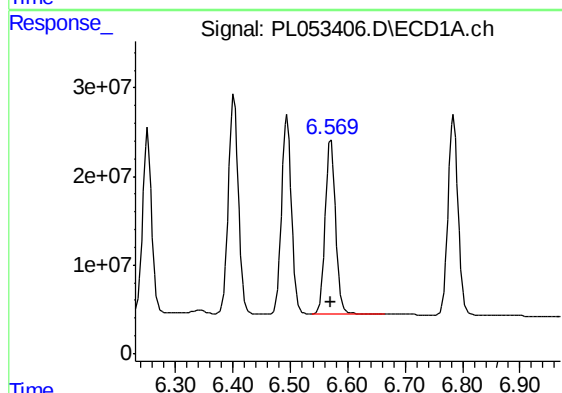
R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 268192418
Conc: 22.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



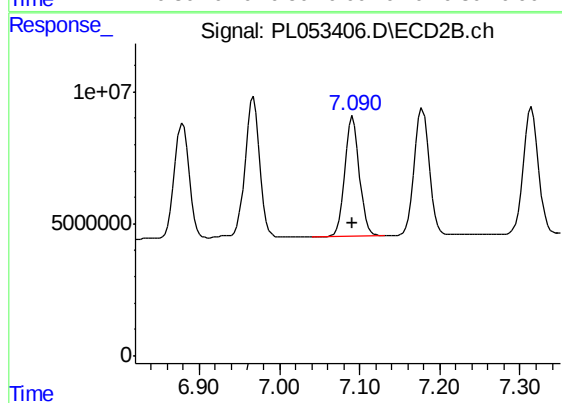
#17 4,4'-DDT

R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 60573568
Conc: 23.62 ng/ml



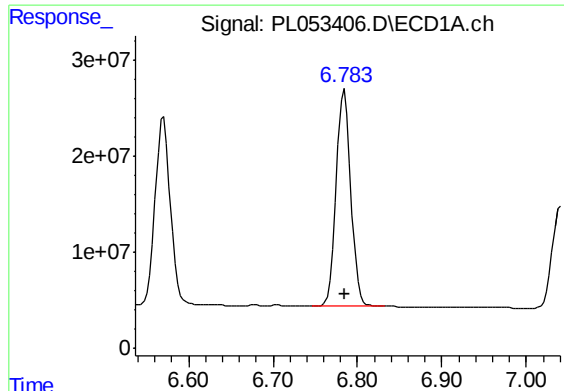
#18 Endrin aldehyde

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 247452270
Conc: 23.94 ng/ml



#18 Endrin aldehyde

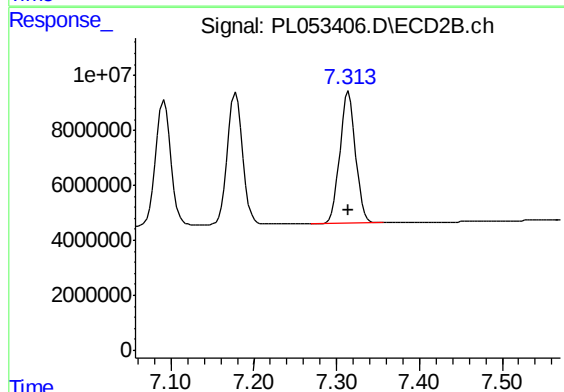
R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 57326051
Conc: 24.29 ng/ml



#19 Endosulfan Sulfate

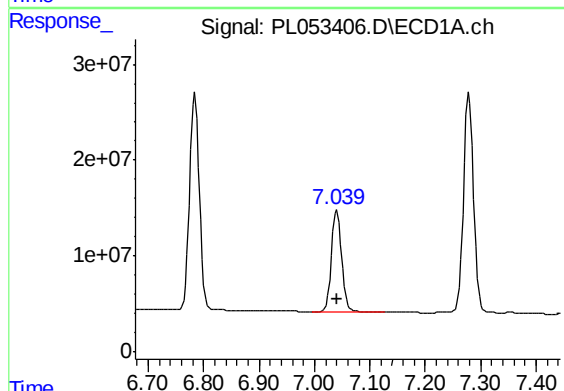
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 271511087
Conc: 23.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



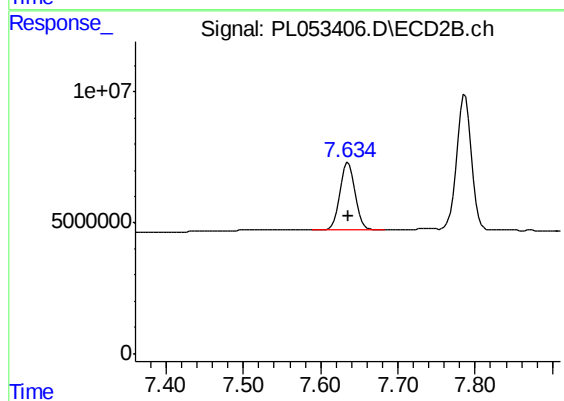
#19 Endosulfan Sulfate

R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 63813941
Conc: 24.32 ng/ml



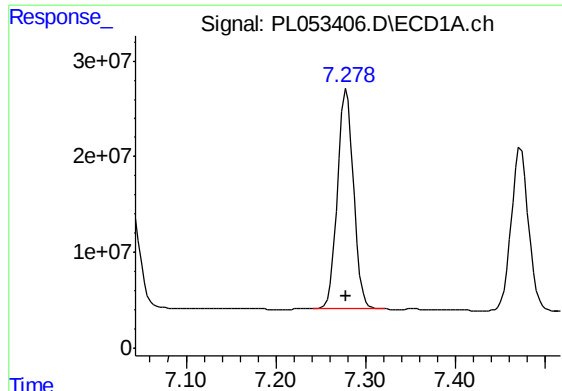
#20 Methoxychlor

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 135887279
Conc: 24.54 ng/ml



#20 Methoxychlor

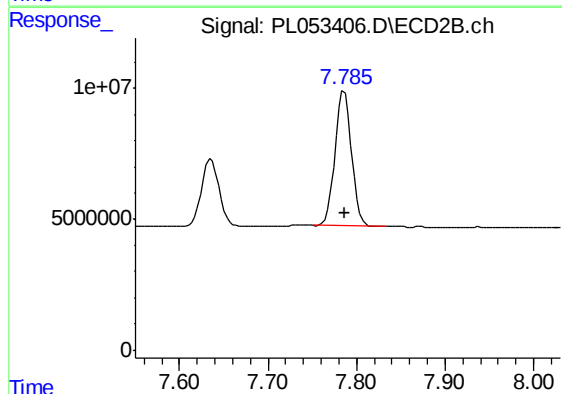
R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 34505299
Conc: 24.86 ng/ml



#21 Endrin ketone

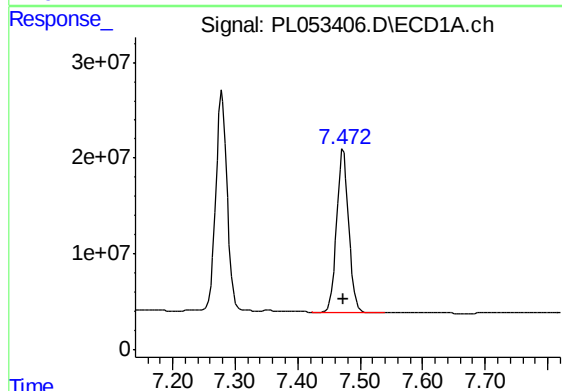
R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 286483274
Conc: 23.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



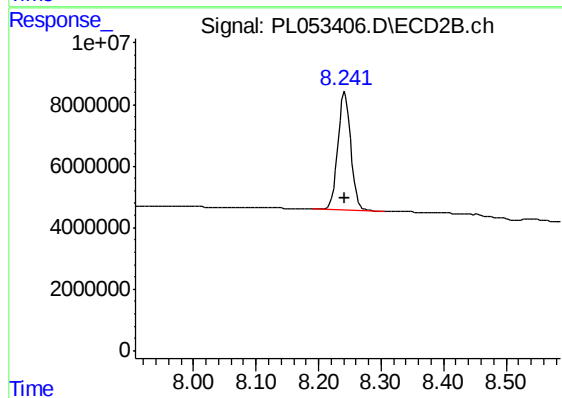
#21 Endrin ketone

R.T.: 7.786 min
Delta R.T.: 0.000 min
Response: 67651702
Conc: 24.44 ng/ml



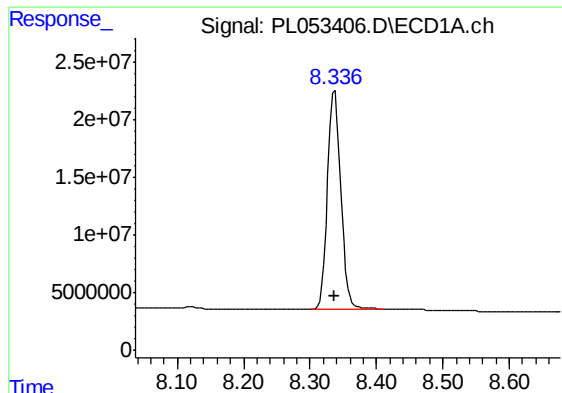
#22 Mirex

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 228789321
Conc: 25.09 ng/ml



#22 Mirex

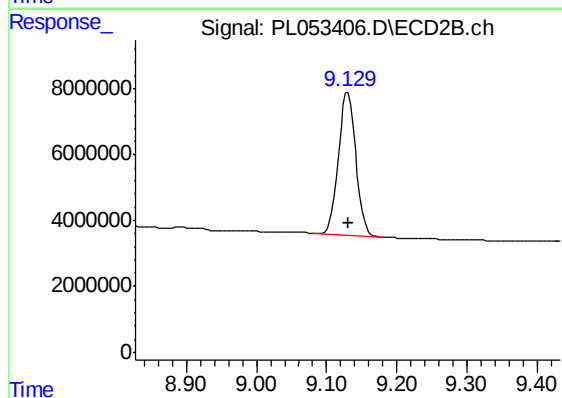
R.T.: 8.242 min
Delta R.T.: 0.000 min
Response: 55426630
Conc: 26.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.337 min
Delta R.T.: 0.000 min
Response: 264902084
Conc: 24.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 74695263
Conc: 25.20 ng/ml